

Nalkylester, $\text{NC}(=\text{O})\text{alkyl}$, $\text{NC}(=\text{O})\text{aryl}$, $\text{NC}(=\text{O})\text{cycloalkyl}$,

$\text{NC}(=\text{O})\text{cycloalkylalkyl}$, $\text{NC}(=\text{O})\text{ alkylaryl}$, R_1 , R_2 , nitrile;

R_1 is selected from H, amine, alkylamine, amide, $\text{C}(=\text{NH})\text{NHNH}_2$,

$\text{alkylC}(=\text{NH})\text{NHNH}_2$, $\text{C}(=\text{NH})\text{NHOH}$, $\text{alkylC}(=\text{NH})\text{NHOH}$, $\text{NHC}(=\text{NH})\text{NH}_2$,

$\text{alkylNHC}(=\text{NH})\text{NH}_2$, $\text{C}(=\text{S})\text{NH}_2$, $\text{alkylC}(=\text{S})\text{NH}_2$, $\text{C}(=\text{NH})\text{alkyl}$,

$\text{alkylC}(=\text{NH})\text{alkyl}$, $\text{C}(=\text{NR}_3)\text{N}(\text{R}_4)(\text{R}_5)$, $\text{alkylC}(=\text{NR}_3)\text{N}(\text{R}_4)(\text{R}_5)$;

R_2 is selected from H, chlorine, fluorine, bromine, iodine, OH, Oalkyl, amine,

alkylaldehyde, alkylamide, alkylester, alkylketone, alkylacid, Oalkylamide,

Oalkylacid, Oalkylester, aninealkylacid, aminealkylamide, aminealkylester,

$\text{NC}(=\text{O})\text{alkyl}$, $\text{NC}(=\text{O})\text{aryl}$, $\text{NC}(=\text{O})\text{cycloalkyl}$, $\text{NC}(=\text{O})\text{alkylaryl}$, alkylamine,

amide, aldehyde, ester, ketone, NO_2 , SH, $\text{S}(\text{O})_n(\text{C}_{1-10}\text{alkyl})$, SO_3H , SO_3alkyl ,

CHO, acid, alkyl, $\text{C}(=\text{NH})\text{alkyl}$, $\text{C}(=\text{NH})\text{NHNH}_2$, $\text{alkylC}(=\text{NH})\text{NHNH}_2$,

$\text{C}(=\text{NH})\text{NHOH}$, $\text{alkylC}(=\text{NH})\text{NHOH}$, $\text{NHC}(=\text{NH})\text{NH}_2$, $\text{alkylNHC}(=\text{NH})\text{NH}_2$,

$\text{C}(=\text{S})\text{NH}_2$, $\text{alkylC}(=\text{S})\text{NH}_2$, $\text{alkylC}(=\text{NH})\text{alkyl}$, $\text{C}(=\text{NR}_3)\text{N}(\text{R}_4)(\text{R}_5)$,

$\text{alkylC}(=\text{NR}_3)\text{N}(\text{R}_4)(\text{R}_5)$;

R_3 , R_4 , and R_5 are a hydrogen atom, alkyl group having 1 to 4 carbon atoms optionally

interrupted by a heteroatom, or R_4 and R_5 are bonded to form $-(\text{CH}_2)_p\text{-W-}$

$(\text{CH}_2)_q\text{-}$, wherein p and q are an integer of 2 or 3, a certain position on the

methylene chain is unsubstituted or substituted by an alkyl group having 1 to 4

carbon atoms, W is a direct bond, $-\text{CH}_2\text{-}$, $-\text{O-}$, $-\text{N}(\text{R}_6)\text{-}$, or $-\text{S}(\text{O})_r\text{-}$ wherein R_6 is

H or alkyl, and r is 0 or 1 or 2;

n is selected from 0, 1, 2;

X_1 is C or N;

X_2 is C or N;

X_3 is C or N;

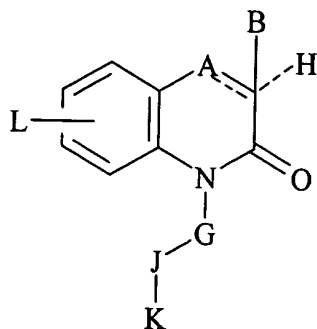
X_4 is C or N; and

--- represents an optional additional bond when A is N.

A2

Claim 3 (amended). A compound according to Claim 1 wherein the compound is according to Formula III

A3



III

or stereoisomers or pharmaceutically acceptable salts, esters, amides, or prodrugs thereof, wherein A is B, G, J, K, L, and --- are as defined above.

Cancel Claims 4-13.

Claim 14 (amended). A compound which is:

7-Methoxy-1-(4-methoxy-phenyl)-3-p-tolyl-1H-quinoxalin-2-one.

Cancel Claims 15 and 30.